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HA NOI PETROLEUM PRODUCTS STORAGE
 DUC NOI, NORTH VIETNAM
 2107N 10552E

1. SIGNIFICANCE:

THIS BRIEFING BOARD DEPICTS ONE OF THE MANY DISPERSED POL
 STORAGE AREAS IN NORTH VIETNAM.

2. LOCATION:

THE HA NOI PETROLEUM PRODUCTS STORAGE DUC NOI [REDACTED] 25X1
 IS LOCATED 0.7 NM SOUTH-SOUTHWEST OF DUC NOI AND 6.4 NM NORTH OF
 HA NOI.

3. BACKGROUND:

SINCE THE DESTRUCTION BY U.S. AIR STRIKES OF MOST OF NORTH VIETNAM'S CONVENTIONAL PETROLEUM STORAGE FACILITIES, THE NORTH VIETNAMESE HAVE ESTABLISHED A SYSTEM OF DISPERSED PETROLEUM STORAGE AREAS. MORE THAN ONE HUNDRED SUCH STORAGE AREAS HAVE BEEN IDENTIFIED THUS FAR IN NORTH VIETNAM. THESE FACILITIES CONSIST MAINLY OF BUNKERED OR BURIED HORIZONTAL POL STORAGE TANKS OF VARIOUS SIZES AND CAPACITIES, THE MOST COMMONLY OBSERVED OF WHICH ARE 7, 12, AND 25 METRIC TON (WATER) SIZES. THESE SITES ARE EITHER WATER- OR ROAD-SERVED AND, COMPARED WITH CONVENTION PETROLEUM STORAGE FACILITIES, ARE RELATIVELY INVULNERABLE TO AIR STRIKES.

4. MISSION READOUTS:

[REDACTED] REVEALS THIS STORAGE AREA BEING

NGA review(s) completed.

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ESTABLISHED. FOURTEEN STORAGE TANKS ARE BURIED AND THIRTEEN OPEN EXCAVATIONS ARE OBSERVED. THREE 25-METRIC TON, ELEVEN 12-METRIC TON AND THREE 7-METRIC TON CAPACITY TANKS ARE OBSERVED ABOVE GROUND.

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[REDACTED] REVEALS THE STORAGE AREA TO BE WELL ESTABLISHED WITH SIXTY BURIED TANKS APPARENT AT THE SITE, GIVING A TOTAL ESTIMATED STORAGE CAPACITY OF 849 METRIC TONS (WATER).

FOUR SA-2 MISSILE TRANSPORTERS ARE PARKED AT THE STORAGE SITE, PROBABLY IN SUPPORT OF HA NOI SAM SITE A01-2 (133) [REDACTED] OBSERVED IMMEDIATELY WEST OF THE STORAGE AREA (NOT SHOWN ON GRAPHIC). THE SAM SITE IS OCCUPIED.

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[REDACTED]

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